(Modified) PTO/SB/21 (6-98)

Approved for use through 09/30/2000. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

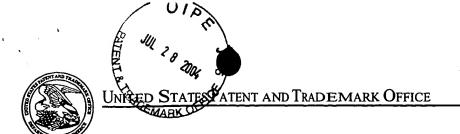
1	IPE .	Application Number	09/888,324
	TRANSMITTAL  JUL 2 8 2004 FORM  (to be used to all correspondence after initial filing)	Filing Date	June 22, 2001
		First Named Inventor	Juha Punnonen
		Group Art Unit	1644
	RADEM	Examiner Name Ouspenski	Ouspenski, I.
	Total Number of Pages in This Submission	Attorney Docket Number	0169.310US

ENCLOSURES (sheet) all the armed					
ENCLOSURES (check all that apply)					
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group			
Fee Attached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences			
X Amendment / Response	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final	Petition Routing Slip (PTO/SB/69) and Accompanying Petition	Proprietary Information			
Affidavits/declaration(s)	Petition to Convert to a Provisional Application	Status Letter			
Extension of Time Request plus 1 copy	Power of Attorney, Revocation Change of Correspondence Address	Additional Enclosure(s) (please identify below):			
Express Abandonment Request	Terminal Disclaimer	Sequence Listing (paper form) 259 p.     Sequence Listing Diskette     Statement under 37 CFR §1.821			
Information Disclosure Statemen	Small Entity Statement	Copy of Examiner's Communication dated 5/28/04			
	Request for Refund	Postcard			
Certified Copy of Priority Document(s)	Authorization to Charge Deposit Account				
Document(s)  Response to Missing Parts/ Incomplete Application  Please charge Deposit Account No. 50-0990 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.					
Remarks					
Response to Missing Parts under 37 CFR					
1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm					
or Margaret A. Powers, Reg. No. 39,804 Maxygen, Inc.					
Signature Maybet Colour					
Date July 23, 2004					

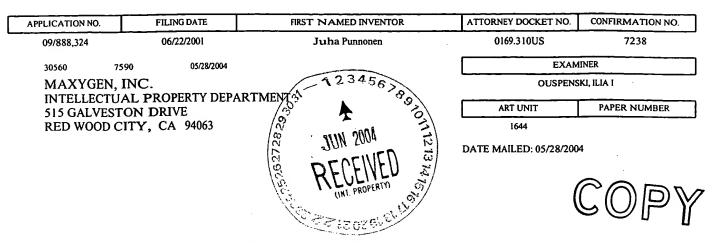
Certificate of Mailing under 37 C.F.R. §1.	Certificate	of	Mailing	under	37	C.F	ī.R.	§1	۱.
--	-------------	----	---------	-------	----	-----	------	----	----

I hereby certify that this is being deposited with the United States Postal Service with sufficient postage as first class mail in an enve	∍lope
addressed to: Commis <u>si</u> oner for Patents, PO_Box 1450, Alexandria VA 22313-1450, Majl Stop: Sequence on this date:	

Typed or Printed Name: DIAME D. Dunn	Date: 7/26/04
Signature: While Willes	



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov



Please find below and/or attached an Office communication concerning this application or proceeding.

DOCKETED on/by Atty: MAP Due Date 6/25/04





## UNITED STATES DEARTMENT OF COMMERCE U.S. Patent and Tracemark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO.

FILING DATE

FIRST NAMED INVENTOR /
PATENT IN REEXAMINATION

ATTORNEY DOCKET NO.

**EXAMINER** 

ART UNIT

**PAPER** 

1644

05262004

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

## **Commissioner for Patents**

- 1. The examiner of your application in the PTO has changed. To aid in correlating any papers for this application, all further correspondence regarding this application should be directed to Ilia Ouspenski, Group Art Unit 1644, Technology Center 1600.
- 2. Applicant's election, filed 3/26/04, of Group I, drawn to claims 259-301 and 368, drawn to polypeptides without traverse is acknowledged.

Claims 302-367 and 369-381 have been withdrawn from consideration by the examiner 37 CFR 1.142(b), as being drawn to nonelected inventions.

Claims 1-258 have been canceled previously.

3. This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence.

Upon a review of the instant application, it is noted that there is no record that a copy of the Sequence Listing in computer readable form has been submitted in the instant application.

Applicant is reminded of the sequence rules which require a submission for all sequences of more than 9 nucleotides or 3 amino acids (see 37 CFR 1.821-1.825) and is also requested to carefully review the submitted specification for any and all sequences which require compliance with the rules.

Applicant is reminded to amend the specification and the claims accordingly.

Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. 131 and 132.

The examiner apologizes for any inconvenience to the applicant in this matter.

- 4. Applicant is given ONE MONTH, or THIRTY DAYS, whichever is longer, from the mailing date of this letter within which to comply with the sequence rules, 37 CFR 1.821 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). In no case may an applicant extend the period for reply beyond the SIX MONTH statutory period. Direct the reply to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the reply.
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to ILIA OUSPENSKI whose telephone number is 571-272-2920. The examiner can normally be reached on Monday-Friday 9 5. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christina Chan can be reached on 571-272-0841. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

PHOLIP GAMBEL, PH.D
PRIMARY EXAMINER

TECH CONTEN (600)

5/6/04

ILIA OUSPENSKI Examiner Art Unit 1644